



EMULATION TECHNOLOGY, INC.

Specification Number: **M1831**

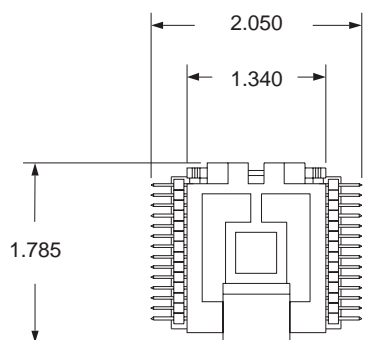
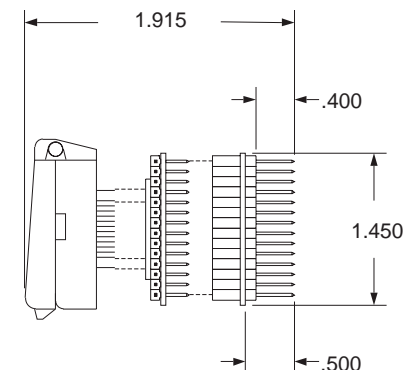
## PROGRAMMING ADAPTER SPECIFICATION

Item: **442801P600-YAM**  
Description: **AS-44-28-01P-6YAM**

**REPLACEMENT SOCKET: S-PCC-00-044-B**

Call Emulation Technology for a replacement socket price and delivery quote.

### TYPICAL DIMENSIONS:



All Dimensions in Inches.

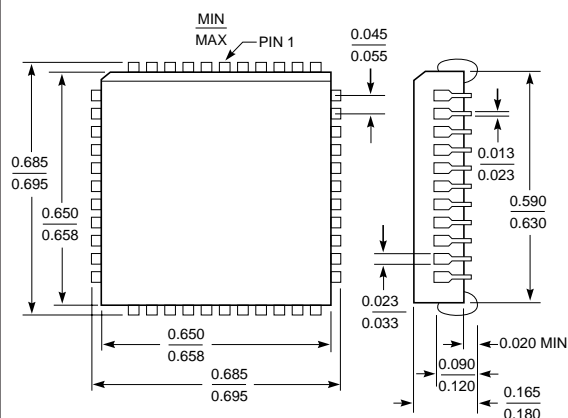
(Assembly Drawing: F1831)

### CONNECTION TABLE:

44-Lead PLCC SOCKET	PIN Function MACH 110	PIN Function MACH 111	PIN Function MACH 210	PIN Function MACH 215	28-Pin DIP Base
13	MCLK	V <sub>PP</sub>	SCLK1	SCLK1	1
10	V <sub>PP</sub>	ENABLE	V <sub>PP</sub>	V <sub>PP</sub>	2
11	MDO	SCLK1	ENABLE	ENABLE	3
32	MD1	MD2	SCLK2	MD2	4
33	MD2	SCLK2	MD1	MD1	5
14	PI/O8	RG	MD2	SI/O8	6
15	PI/O9	SI/O9	-	SI/O9	7
17	PI/O11	SI/O11	-	-	8
19	PI/O13	RG	-	SEC	9
21	PI/O15	RG	-	-	10
24	PI/O16	RG	-	-	11
2	PI/O0	RG	SEC	-	12
4	PI/O2	RG	-	-	13
1, 3, 5, 7, 12, 16, 18, 20, 23, 25, 27, 29, 34, 38, 40, 42	GND	GND	GND	GND	14
26	PI/O18	RG	SI/O19 (IL)	-	15
28	PI/O20	SI/O20	SI/O5 (D1)	-	16
30	PI/O22	I/O22	SI/O6 (D2)	-	17
6	PI/O4	RG	SI/O17 (D3)	-	18
8	PI/O6	RG	SI/O18 (D4)	-	19
9	PI/O7	RG	SI/O29 (D5)	-	20
31	PI/O23	RG	SI/O30 (D6)	-	21
36	PI/O24	RG	SI/O41 (D7)	-	22
37	PI/O25	RG	SI/O42 (D8)	-	23
39	PI/O27	SEC	(ID)	-	24
41	PI/O29	RG	(ID)	-	25
43	PI/O31	RG	-	-	26
35	-	MD1/SIGHV	-	SCLK2	27
22, 44	V <sub>CC</sub>	V <sub>CC</sub>	V <sub>CC</sub>	V <sub>CC</sub>	28

**Note:** 1. All pins not listed are not connected.

### PACKAGE SPECIFICATIONS:



All Dimensions in Inches.

ET Footprint Code: 44-PCC3

### Compatible PLCC devices:

MACH 110  
MACH 111  
MACH 210  
MACH 215

### Manufacturer:

AMD

Note: Dip base is .600" wide



EMULATION TECHNOLOGY, INC.  
2344 WALSH AVENUE • BUILDING F  
SANTA CLARA, CA 95051-1301

TEL 408 / 982.0660 • FAX 408 / 982.0664

Call today for a **FREE** Full Line Catalog  
and Unlimited Application Consulting!

Page 1 of 1  
Date: 4/14/00  
Rev: A

The Emulation Technology logo is a  
registered trademark of Emulation Technology, Inc.